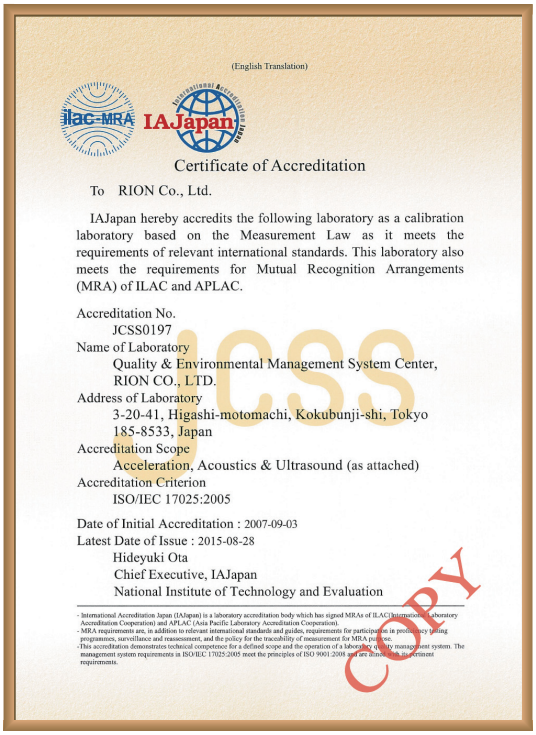
JCSS Accredited Calibration Laboratory for Acoustics & Ultrasound, Acceleration Measuring Instruments

The Quality & Environmental Management System Center of RION CO., LTD. has gained accreditation by the JCSS (Japan Calibration Service System) as an MRA (Mutual Recognition Arrangement) compliant operator in the category of Acoustics & Ultrasound, Acceleration Measuring Instruments (accreditation number JCSS 0197).

JCSS is operated by the accreditation body (IA Japan) which is a signatory to the Asia Pacific Laboratory Accreditation Cooperation (APLAC) as well as the International Laboratory Accreditation Cooperation (ILAC).

Being recognized as an international MRA compliant JCSS operator means that RION can issue calibration certificates bearing the ILAC MRA compliant JCSS symbol for acoustics & acceleration measuring instruments (sound level meters, measurement microphones, sound calibrators, accelerometer).

Calibration certificates with the ILAC MRA compliant JCSS symbol are recognized throughout the world.



(English Translation)

Certificate of Accreditation

To RION Co., Ltd.

IAJapan hereby accredits the following laboratory as a calibration laboratory based on the Measurement Law as it meets the requirements of relevant international standards. This laboratory also meets the requirements for Mutual Recognition Arrangements (MRA) of ILAC and APLAC.

Accreditation No.
JCSS0197
Name of Laboratory
Quality & Environmental Management System Center, RION CO., LTD.
Address of Laboratory
3-20-41, Higashi-motomachi, Kokubunji-shi, Tokyo 185-8533, Japan
Accreditation Scope
Acceleration, Acoustics & Ultrasound (as attached)
Accreditation Criterion
ISO/IEC 17025:2005

Date of Initial Accreditation : 2007-09-03
Latest Date of Issue : 2015-08-28
Hideyuki Ota
Chief Executive, IAJapan
National Institute of Technology and Evaluation

- International Accreditation Japan (IAJapan) is a laboratory accreditation body which has signed MRA of ILAC(International Laboratory Accreditation Cooperation) and APLAC (Asia Pacific Laboratory Accreditation Cooperation).
- MRA requirements are, in addition to relevant international standards and guides, requirements for participation in proficiency testing programmes, surveillance and reassessment, and the policy for the traceability of measurement for MRA purpose.
- This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system. The management system requirements in ISO/IEC 17025:2005 meet the principles of ISO 9001:2008 and are [illegible] requirements.

COPY

NL-42

JCSS compliant products.

- **Sound Level Meter** (Class 1)/ **Sound Level Meter** (Class 2)
  NL-42, NL-52, NL-62, NL-20, NL-21, NL-22, NL-31, NL-32, NL-26, NL-27, NA-28, NA-42S
- **Measurement Microphone**
  (1/2 Inch Condenser Microphone / 1/2 Inch Electret Condenser Microphone)
  UC-30, UC-31, UC-52, UC-53A, UC-57, UC-59
- **Pistonphone /Sound Calibrator**
  NC-72A / NC-74
- **Reference Piezoelectric Accelerometer**
  PV-03

JCSS calibration can also be performed for already sold JCSS compliant products. Please contact RION SERVICE CENTER CO., LTD.

JCSS Calibration Certificates

Page 1 of 3
Certificate No. MI000000E

JCSS
JCSS 0197

CALIBRATION CERTIFICATE

Customer name : ********CO., LTD.
Customer address : **, **, **, ** Japan
Product : MEASUREMENT MICROPHONE
Model : UC-00
Serial number : 000000
Manufacturer : RION CO., LTD.
Calibration item : Free field sensitivity level
Calibration method : Comparison with specified [illegible] standard microphone according to JCSS calibration procedure specified by RION.
Microphone bias : 200 V±0.04 V
Ambient conditions : Temperature 21.0 °C, Relative humidity 48 %, Static pressure [illegible] kPa
Calibration date : **/**/**** ~**/**/****

We hereby certify that the results of the calibration were as follows.

In charge of calibration
(Signature)

Issue date : **/**/**** (MM/DD/YYYY)

Masanobu Nakamura
Manager
Quality & Environmental Management System Section,
Quality & Environmental Management System Center,
RION CO., LTD.
3-20-41 Higashimotomachi, Kokubunji,
Tokyo 185-8533, Japan

This certificate is based on article 144 of the Measurement Law and indicates the result of calibration in accordance with measurement standards traceable to Primary Measurement Standards (National Standards) which realizes the physical units of measurement according to the International System of Units (SI).
The accreditation symbol is attestation of which the result of calibration is traceable to Primary Measurement Standards (National Standards).
The certificate shall not be reproduced except in full, without the written approval of the issuing laboratory.
The calibration laboratory who issued this calibration certificate conforms to ISO/IEC 17025:2005.
This calibration certificate was issued by the calibration laboratory accredited by IAJapan who is a signatory to the Mutual Recognition Arrangement (MRA) of International Laboratory Accreditation Cooperation (ILAC) and Asia Pacific Laboratory Accreditation Cooperation (APLAC). This (These) calibration result(s) may be accepted internationally through ILAC/APLAC MRA.

RION

SAMPLE

ilac-MRA IAJapan JCSS 0197 JCSS

RION Co., Ltd. is recognized by the JCSS which uses ISO/IEC 17025 (JIS Q 17025) as an accreditation standard and bases its accreditation scheme on ISO/IEC 17011. JCSS is operated by the accreditation body (IA Japan) which is a signatory to the Asia Pacific Laboratory Accreditation Cooperation (APLAC) as well as the International Laboratory Accreditation Cooperation (ILAC). The Quality & Environmental Management system Center of RION Co., Ltd. is an international MRA compliant JCSS operator with the accreditation number JCSS 0197.

ISO 14001 RION CO., LTD.
ISO 9001 RION CO., LTD.

ISO 14001 TÜV SÜD ISO 9001

* Specifications subject to change without notice.

Distributed by:

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